

14 January 1971

MEMORANDUM FOR: Assistant Director for Mapping, Charting, and
Geodesy, Defense Intelligence Agency

SUBJECT : CIA Requirements for Military Maps and Charts,
1973-1980

REFERENCE : Your memorandum S-2736/MC-2, dated 2 December 1970,
same subject

1. Forwarded herewith is the current CIA estimate of requirements for standard Department of Defense mapping, charting, and geodesy products during the period 1973-1980. In accordance with previous guidance, the requirements express total needs for a product without reference to the feasibility of production or the adequacy of existing coverage. The present statement reflects relatively few changes from the previous submission.

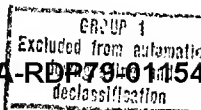
2. The completion of the Special Intelligence Graphic (SIG) series, TOPOCOM 1505, remains the most pressing CIA map requirement. Priorities within the series will continue to be revised and adjustments made in the interests of timeliness and economy.

3. Intelligence requirements for standard topographic maps are shown on the accompanying index maps. Deletions from last year's submission are distinctively identified. The requirement for standard topographic maps at 1:250,000 (JOGs) for East Asia and the USSR is extensive and is in addition to the TOPOCOM 1505 series. Other areas of particular intelligence significance for which more modern 1:250,000 maps, based on current resources, are needed include:

Europe The borders of Yugoslavia with Hungary/Rumania/and Bulgaria
 There are no other changes in the Europe requirement

Middle East Israel
 Lebanon
 UAR
 Syria
 Jordan
 Iran

DIA review(s) completed.



~~SECRET~~

Africa	Somalia Ethiopia Mozambique Libya Equatorial Guinea Portuguese Guinea Tanzania/Zanzibar Angola Sudan
South America	Venezuela Colombia Uruguay Chile Peru Bolivia The Argentine border with Chile The populated areas of Brazil
Caribbean	Cuba

4. The requirement for large-scale coverage of some areas of Communist China, 1:50,000, remains a top priority CIA need. Some sheets have been deleted from last year's expression of this requirement due to changing intelligence needs. A new requirement exists for 1:50,000 coverage of the area 50 miles on either side of the Suez Canal. Photomaps would adequately satisfy this requirement. The requirement for large-scale coverage of [redacted] is no longer valid. 25X1

5. The requirement for 1:25,000 scale maps of the Tuamotu Archipelago has been dropped but such coverage is still needed for the Paracel Islands and Pratas Island.

6. Annotated Air Target Charts, 1:200,000, depicting information vital to the Intelligence Community are in constant demand for monitoring developments in the USSR and its satellite European neighbors as well as the military situation in Laos, Cambodia, and North and South Vietnam. Coverage of Korea, the Middle East, and Cuba is also desired. Many of the ATC 1:200,000 charts were printed in the late 50's and early 60's and do not reflect recent intelligence. [redacted] 25X1

7. Requirements remain valid for completion of the 1:500,000 Pilotage Charts of mainland China, Mongolia, Korea, Southeast Asia, and South Asia. In addition there is a continuing need for such

~~SECRET~~

SECRET

charts of North Central and Eastern USSR, and the Mediterranean Coastal Region -- especially Algeria, the UAR, Israel, Jordan, Saudi Arabia, and adjacent areas. (See Index)

8. There is a continuing need for complete, current, worldwide coverage by 1:1,000,000 topographic maps and aeronautical charts. Much of the available coverage is in critical need of revision. Because of the broad, general scope of this intelligence need, no index is being forwarded.

9. Changes in requirements for nautical and coastal charts are shown in Appendix I. Requirements for coverage are greatest in South Asia, Southeast Asia, and the Far East. The need for large-scale coastal charts of Chagos Archipelago, Seychelles Islands, Maldiv Islands, Laccadive Islands, and Socotra is reiterated.



25X1

11. A careful review of our requirements for nautical charts and town plans confirms that those previously listed as priority II D and III C were true requirements which are still valid. Consequently they have now been placed in priority II and should not be deleted. The automatic priority changes caused by DIAMC adjustment of I to I A, II A to I B, etc., are not itemized.

12. In response to your query on this point, it is difficult to specify the suitability of photomaps or other graphics as substitutes for city maps and large-scale topographic maps without consideration of the specific intelligence situation involved. Photomaps would satisfy a large variety of our intelligence requirements,

25X1

[redacted] but are of limited value for many photo interpretation requirements. In some instances, use of a photo base product may require security controls that will reduce the utility of the graphic. In numerous cases, accurate contours are critical to our needs. We will be glad to consider proposals for substituting photomaps for other maps on a case by case basis.

SECRET

~~SECRET~~

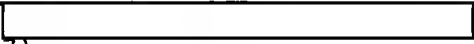
13. The previously stated requirement on geodetic data is still valid.



25X1A

Basic and Geographic Intelligence

Attachments:

1. Appendix I, Nautical Charts
2. Appendix II, 
3. Index Maps (7)
 - a. Index for Far East 1:50,000 Program
 - b. Index for Far East 1:250,000 Program
 - c. Index for USSR 1:250,000 Program
 - d. Index for Africa and Near East 1:250,000 Program
 - e. Index for Latin America 1:250,000 Program
 - f. Index for ATC 1:200,000 Program
 - g. Index for Pilotage Charts 1:500,000 Program

25X1

~~SECRET~~

25X1

Approved For Release 2002/07/02 : CIA-RDP79-01154A000200010002-6

Approved For Release 2002/07/02 : CIA-RDP79-01154A000200010002-6

MISSING PAGE

ORIGINAL DOCUMENT MISSING PAGE(S):

Missing attachment 3 (a thru G)